						Patent and Trademark Unice, U.S DEPARTMENT OF COM	MERCE
	S	ubstitute for form 1449A/PTO			COMPLETE IF KNOWN		
		INFORMATION I	DIS	CLOSURE	Application Number	10/564,311	
6	PE	THE APPART DV	A TO	DI ICANT	Filing Date	January 11, 2006	
	ı	TEMENT BY	Ar	PLICANI	First Named Inventor	Kotani, et al.	
	2 6 30 ¹	R'i			Group Art Unit	1545 1635	
Mar. s	لعسي	Alise as many sheets	as n	ecessary)	Examiner Name	ZARA	
1	Sheet	1	of	2	Attorney Docket Number	BY0027P	
	_		_				

			U.S. PATE	NT DOCUMENTS	
Examiner Initials*	Cite No.	U.S. Patent Docum		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		·			

			FORE	IGN PATENT	T DOCUMENTS	
Examiner Initials*	Cite No.	Office	Preign Patent Docume Number	nt Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
3	1	WO 02/4432	0	A2	Xenon Genetics, Inc.	06/06/2002
٧٥_						
	<u> </u>					
Examin Signatu	er re		2 —		Date Considered	11-27-67

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Computer generated form * IDS Form* (IDS Fother), Merck & Co., Inc., 8/24/2006

511	dostitute for form 14498/PTO			COMPLETE IF KNOWN			
	NFORMATION	DIS	CLOSURE	Application Number	10/564,311		
6	TATEMENT BY	A D	DI ICANT	Filing Date	January 11, 2006		
3	IAIEMENĮ DI	AF	FLICANI	First Named Inventor	Kotani, et al.		
				Group Art Unit	1645 1635		
	(use as many sheets	as n	necessary)	Examiner Name	ZARA		
Sheet	2	of	2	Attorney Docket Number	ВҮ0027Р		

NON PATENT LITERATURE DOCUMENTS										
Examiner Initials*		Cite No.	Include name of the author, title, date, page(s), volume-issue number(s) and place of publication.							
88		2	Moon, Y., et al., "Identification of a Mammalian Long Chaing Fatty Acyl Elongase Regulated by Sterol Regulatory element-binding Proteins", The Journal of Biological Chemistry, Vol., 276, No. 30, pp. 45356-45366 (2001)							
		3	Suneja, S. K., et al., "Enzyme Site-Specific Changes in Hepatic Microsomal Fatty Acid Chain Elongation in Streptozotocin-Induced Diabetic Rats", Biochimica et Biophysica Acta, Vol. 1042, pp. 81-85 (1990)							
			Matsuzaka, T., et al., "Gloning and Characterization of a Mammalian Fatty cyl-CoA Elongase as a Lipogenic Enzyme Regulated by SREBPs", Journal of Lipid Research, Vol. 43, pp. 911-920 (2002)							
		5	Elbashir, S. M., et al., "Duplexes of 21-Nucleotide RNAs Mediate RNA Interference in Cultured Mammalian Cells", Nature, Vol. 411, pp. 494-498 (2001)							
		6	Higuchi, H., et al., "Functional Inhibition of the p75 Receptor Using a Small Interfering RNA", Biochemical and Biophysical Research Communications, Vol. 301, pp. 804-809 (2003)							
\		7	Harborth, J., et al., "Identification of Essential Genes in Cultured Mammalian Cells Using Small Interfering RNAs", Journal of Cell Science, Vol. 114, pp. 4557-4565 (2001)							
	-									
			·							
ч—		ــــــــــــــــــــــــــــــــــــــ								

Examiner Signature	02-	Date Considered	11/17/07
			